

L Number	Hits	Search Text	DB	Time stamp
2	1474505	exchange adj stiffness ajd constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:21
3	28	exchange adj stiffness adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:56
4	4	"6528149"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:22
5	2	"6641901"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:24
6	4	"57109127"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:57
7	0	"090916660"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:57
8	0	"09916660"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:57
9	2	"10334440"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 09:00
10	2	"11283230"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 09:01
11	3	11-102510	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 09:01
12	3	"11102510"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 09:04
13	2	"07176027"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 09:04
14	2	"10079307"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 09:06

15	65	(perpendicular vertical) and underlayer near5 soft adj magnetic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/01 09:22
16	4	"5792564" and soft adj magnetic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/01 09:22
-	0	428/694MM and futamotoa	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:51
-	1	428/694MM and futamoto	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:01
-	9	428/694MM and exchange adj stiffness	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:03
-	15	exchange adj stiffness adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:43
-	1	"5851643".PN.	USPAT	2002/07/29 09:43
-	4	exchange adj coupling adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:44
-	2311	exchange adj coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:44
-	1155	exchange adj coupling and perpendicular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:51
-	1	"5830590".PN.	USPAT	2002/07/29 09:46
-	1	"5815342".PN.	USPAT	2002/07/29 09:47
-	1	"5763071".PN.	USPAT	2002/07/29 09:47
-	1	"5754500".PN.	USPAT	2002/07/29 09:48
-	1	"5750270".PN.	USPAT	2002/07/29 09:48
-	1	"5240784".PN.	USPAT	2002/07/29 09:50
-	1	"5093822".PN.	USPAT	2002/07/29 09:50
-	1	"5041922".PN.	USPAT	2002/07/29 09:51
-	310	exchange adj coupling and perpendicular and magnetic adj media	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 12:41
-	310	exchange adj coupling and perpendicular and magnetic adj media and coupling same exchange	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:54
-	172	exchange adj coupling and perpendicular and magnetic adj media and (chromium Cr) and (Cobalt Co)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 09:55

-	120	exchange adj coupling and perpendicular and magnetic adj media and (chromium Cr) and (Cobalt Co) and anisotropy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:03
-	3	"63148411"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:01
-	17	"0316013"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:01
-	14	"316013"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:01
-	1	"63234407"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:02
-	55	exchange adj coupling and perpendicular and magnetic adj media and (chromium Cr) and (Cobalt Co) and anisotropy and grain	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:10
-	25	exchange adj coupl\$4 same grain? and perpendicular and magnetic adj media and (chromium Cr) and (Cobalt Co) and anisotropy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:12
-	25	exchange adj coupl\$4 same grain? and perpendicular adj magnetic and (chromium Cr) and (Cobalt Co) and anisotropy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/07/29 10:12
-	6	exchange adj coupling near5 Cr and magnetic adj (media medium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 10:59
-	7	exchange adj stiffness and magnetic adj (media medium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 11:01
-	1	exchange adj stiffness near5 Cr	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 11:03
-	29	exchange adj stiffness	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 12:19
-	24	exchange adj coupling and futamoto	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 11:07
-	19	exchange near5 stiffness near5 constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 12:35
-	42	CoCr and futamoto	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 12:37
-	26	CoCr and futamoto and perpendicular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 12:37
-	3	exchange adj coupling and perpendicular and magnetic adj media and futamoto	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/13 12:42

-	15	exchange adj stiffness adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:07
-	5	exchange adj coupling adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:52
-	2285	exchange adj coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:52
-	0	exchange adj coupling near5 j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:52
-	0	exchange adj coupling near5 "j/m"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:52
-	0	exchange adj coupling and "j/m"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:52
-	1335	j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:52
-	883004	coupling j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:52
-	259	coupling and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:53
-	14	exchange and coupling and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:53
-	0	428/694TScoupling and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:53
-	2340	428/694TS coupling and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:53
-	1	428/694TS and coupling and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:54
-	0	428/694TS and stiffness and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:54
-	1	428/694TS and exchange and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:54
-	1	428/694TM and interaction and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:54
-	1	428/694TS and interaction and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:55

-	1	428/694TS and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:55
-	1	428/694TM and j/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:55
-	177	428/694TM and coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:55
-	28	428/694TM and coupling near5 grains	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 12:56
-	28	428/694TM and coupling near5 grain	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:04
-	550	coupling near5 grain	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:04
-	1	coupling near5 grain and J/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:04
-	259	coupling and J/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:04
-	3	coupling with J/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:04
-	15	magnetic with J/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:06
-	15	exchange adj stiffness adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:06
-	1	428/694TM and J/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:07
-	1	428/694T and J/m	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:07
-	3	428/694TM and joules	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:08
-	39	428/694TM and polycrystalline	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:35
-	9	"5851643"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 13:41
-	59	magnetic adj exchange adj interaction	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 14:25

-	15	exchange adj stiffness adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 14:28
-	0	coupling near5 erg/cm	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 14:28
-	65	erg/cm	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 14:37
-	150	exchange adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 14:46
-	3844	coupling adj constant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 14:46
-	1631	coupling adj constant and magnetic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/04 14:46
-	68	exchange adj constant and magnetic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/05 10:47
-	3	"0860314"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/05 10:47
-	15	"860314"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/05 11:38
-	3	"6143794"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/05 11:38
-	21	"5143794"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/09/05 11:38
-	0	"09811471"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:13
-	2	"09/811471"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:13
-	9	uhlir near2 nikolas	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:13
-	2	"09144835"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:23
-	4	57-109127	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:24
-	2	"0991660"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:24

-	0	09-91660	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:24
-	2	9-91660	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:24
-	5	09-144835	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:24
-	14	"144835"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:38
-	5	09-144835	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:44
-	0	09-144835	JPO; DERWENT	2003/05/29 08:44
-	2	"09144835"	JPO; DERWENT	2003/05/29 08:44
-	0	09-91660	JPO; DERWENT	2003/05/29 08:45
-	1	"0991660"	JPO; DERWENT	2003/05/29 08:45
-	0	"09-91660"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:45
-	0	"09-091660"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:45
-	1	11-283230	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:46
-	2	11-102510	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:48
-	2	"10334440"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:49
-	2	"11102510"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:50
-	2	"11283230"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:50
-	2	"10079307"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:52
-	2	9-91660	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:53
-	0	09-91660	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:52

-	0	9-091660	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:52
-	1	07-176027	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:53
-	4	57-109127	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:53
-	0	09-144385	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:54
-	0	144835\$ and futamoto	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:55
-	0	"144835" and futamoto	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:55
-	0	futamoto and perpendicualr adj magnetic adj recording adj medium	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:56
-	88	futamoto and perpendicular adj magnetic adj recording adj medium	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 08:56
-	5	magnetic adj exchange adj interaction and futamoto	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 09:17
-	45	"5304975"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 09:17
-	3	10-334440	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 10:31
-	7	"09085861"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 10:34
-	7	"09/085861"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 10:34
-	2	"10093334"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 10:57
-	1	10-167089	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 10:57
-	2	"10167089"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 10:57
-	3	grain? near5 magnetic adj exchange and perpendicular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 12:38



-	16	grain? near5 segregate? and magnetic adj exchange and perpendicular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/29 12:38
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